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(54) Title: NEW DIABETES TYPE 2 ANIMAL MODEL

(57) Abstract: A diabetes type 2 model laboratory animal is disclosed which comprises cells over-expressing GRP40 under the control of the Ipf1/Pdx1 promoter. Also disclosed is the use of the model animal for the identification of agonists or antagonists towards GRP40, useful for the development of pharmaceuticals towards treatment of the disease.

WO 2005/015990 A1